PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY **PATENT APPLICATION TRANSMITTAL**

52-173 Attorney Docket No. SORENSEN First Inventor MANAGEMENT...PROPERTY R

Only for new nonprovision	onal applications under 37 CFR 1.53(t)) E	express Mail Label No. EK777612710US			
APPLICA	ATION ELEMENTS		ADDRESS TO Assistant Commissioner for Ratents			
See MPEP chapter 600 con	ncerning utility patent application conte	4-	ADDRESS 10: Box Patent Application			
Fee Transmittal F	orm (e.g., PTO/SB/17)	ents.	Washington, DC 20231 7. CD-ROM or CD-R in duplicate large table or			
1. Submit an original and i	a duplicate for fee processing)		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)			
2. See 37 CFR 1,27	small entity status.		8. Nucleotide and/or Amino Acid Sequence Submission			
3 Specification	[Total Pages 70]		(if applicable, all necessary)			
3. (preferred arrangement of Descriptive title	nt set forth below) e of the invention		a. Computer Readable Form (CRF)			
- Cross Referen	ce to Related Applications		b. Specification Sequence Listing on:			
- Statement Reg	garding Fed sponsored R & D equence listing, a table,		i. CD-ROM or CD-R (2 copies); or			
or a computer	program listing appendix		ii paper			
 Background of 	the Invention of the Invention		c Statements verifying identity of above copies			
 Brief Description 	on of the Drawings (if filed)		ACCOMPANYING APPLICATION PARTS			
- Detailed Descr	iption		Assignment Papers (cover sheet & document(s))			
- Claim(s) - Abstract of the	Disclosure		37 CFR 3.73(b) Statement Power of			
	[02	٦	(when there is an assignee) Attorney			
4. Drawing(s) (35 L	J.S.C. 113) [Total Sheets 93		11. English Translation Document (if applicable)			
5. Oath or Declaration	[Total Pages 2]]	12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations			
a. Newly exec	uted (original or copy)		13. Preliminary Amendment			
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
			15. Certified Copy of Priority Document(s) (if foreign priority is claimed)			
			16 Nonpublication Request under 35 U.S.C. 122			
	ranu 1.35(b).		(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.			
6. Application Data Sheet. See 37 CFR 1.76		17. Other:				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,						
or in an Application Data Sh	eet under 37 CFR 1.76:	suppiy i	the requisite information below and in a preliminary amendment,			
Continuation	Divisional Continuation-in-part ((CIP)	of prior application No.: 09 / 980,654			
Prior application information: Examiner: Group Art Unit:						
For CONTINUATION OR DIVIS	IONAL APPS only: The entire disclosure	of the p	rior application from which on both as declaration to application			
The incorporation can only be	relied upon when a portion has been in	ontinuatio advertent	on or divisional application and is hereby incorporated by reference. Ity omitted from the submitted application parts.			
19. CORRESPONDENCE ADDRESS						
Customer Number or Bar C	ode Label (Hisen Customer No, or Alte	53 ich bar ood	or Correspondence address below			
Name						
Address						
City		St	ate Zip Code			
Country		Teleph	one Fax			
Name (Print/Type)	EDWARD W. CALLAN		Registration No. (Attorney/Agent) 24,720			
Signature	Edward W Cal	20				
Signature	Colward Cal	la_	Date 02/08/2002			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (10-01)
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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

2304.00 (\$)

Complete if Known		
Application Number		
Filing Date		
First Named Inventor	SORENSEN	
Examiner Name		
Group Art Unit		
Attorney Docket No.	52-173	

METHOD OF PAYMENT	FEE CALCULATION (continued)			
1. The Commissioner is hereby authorized to charge	3. ADDITIO	NAL FE	ES	
indicated fees and credit any overpayments to: Deposit	Large Small			
Account Number 03-0375	Entity Fee Fee Fe	Entit ee Fee	•	Fee Paid
		ode (\$)	Fee Description	ree Paid
Account Name EDWARD W. CALLAN	105 130 20	5 65	Surcharge - late filing fee or oath	
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1 17	127 50 22	27 25	Surcharge - late provisional filing fee or cover sheet	
Applicant claims small entity status	139 130 13	39 130	Non-English specification	
See 37 CFR 1.27	147 2,520 14	7 2,520	For filing a request for ex parte reexamination	
2. Payment Enclosed: Check Credit card Money Order Other	112 920* 1	12 920*	Requesting publication of SIR prior to Examiner action	
FEE CALCULATION	113 1,840* 1	13 1,840*	*Requesting publication of SIR after Examiner action	
1. BASIC FILING FEE	115 110 2°	15 55	Extension for reply within first month	
Large Entity Small Entity	116 400 21	16 200	Extension for reply within second month	
Fee Fee Fee Fee Description	117 920 21	17 460	Extension for reply within third month	
	118 1,440 21	18 720	Extension for reply within fourth month	
101 740 201 370 Utility filing fee 370.00 106 330 206 165 Design filing fee	128 1,960 22	28 980	Extension for reply within fifth month	
107 510 207 255 Plant filing fee	119 320 2	19 160	Notice of Appeal	
108 740 208 370 Reissue filing fee	120 320 22	20 160	Filing a brief in support of an appeal	
114 160 214 80 Provisional filing fee	121 280 22	21 140	Request for oral hearing	
·	138 1,510 13	38 1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 370.00	140 110 24	40 55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES	141 1,280 24	41 640	Petition to revive - unintentional	
Fee from Extra Claims below Fee Paid	142 1,280 24	42 640	Utility issue fee (or reissue)	
Total Claims 84 -20** = 64 X 9.00 = 576.00	143 460 24	43 230	Design issue fee	
Independent 32 - 3** = 29 X 42.00 = 1218.00	144 620 2	44 310	Plant issue fee	
Multiple Dependent 140.00 = 140.00	122 130 1	22 130	Petitions to the Commissioner	
	123 50 1	23 50	Processing fee under 37 CFR 1.17(q)	<u> </u>
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 1	26 180	Submission of Information Disclosure Stmt	
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 5	81 40	Recording each patent assignment per property (times number of properties)	
102 84 202 42 Independent claims in excess of 3	146 740 2	46 370	Filing a submission after final rejection	
104 280 204 140 Multiple dependent claim, if not paid	140	40 070	(37 CFR § 1.129(a))	
109 84 209 42 ** Reissue independent claims over original patent	149 740 2	49 370	For each additional invention to be examined (37 CFR § 1.129(b))	
110 18 210 9 ** Reissue claims in excess of 20	179 740 2	79 370	Request for Continued Examination (RCE)	L
and over original patent	169 900 1	69 900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$)1934.00	Other fee (spe	cify)		
**or number previously paid. if greater: For Reissues, see above	*Reduced by f	Basic Filing	Fee Paid SUBTOTAL (3) (\$)	

SUBMITTED BY			Complete (i	f applicable)
Name (Print/Type)	EDWARD W. CALLAN	Registration No. (Attorney/Agent) 24,720	Telephone	858-259-5533
Signature	Edward W Ca	ele_	Date	02/08/2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

First N	amed Inventor	SORENSEN, Jens Erik
Title	Title MANAGEMENTPROPERTY RIGHTS	
Atty Do	ocket Number	52-173

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

02/08/2002

Date

Edward W Calle

Signature

EDWARD W. CALLAN

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

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